Ordered Pairs

Name: _____

A pair of perpendicular lines called axes intersect at 0 for each line. A given point on the plane is located by using an ordered pair of numbers called coordinates. The first number ("x" value) indicates how far to travel from the origin horizontally along the x–axis, and the second number ("y" value) indicates how far to travel vertically along the y–axis.
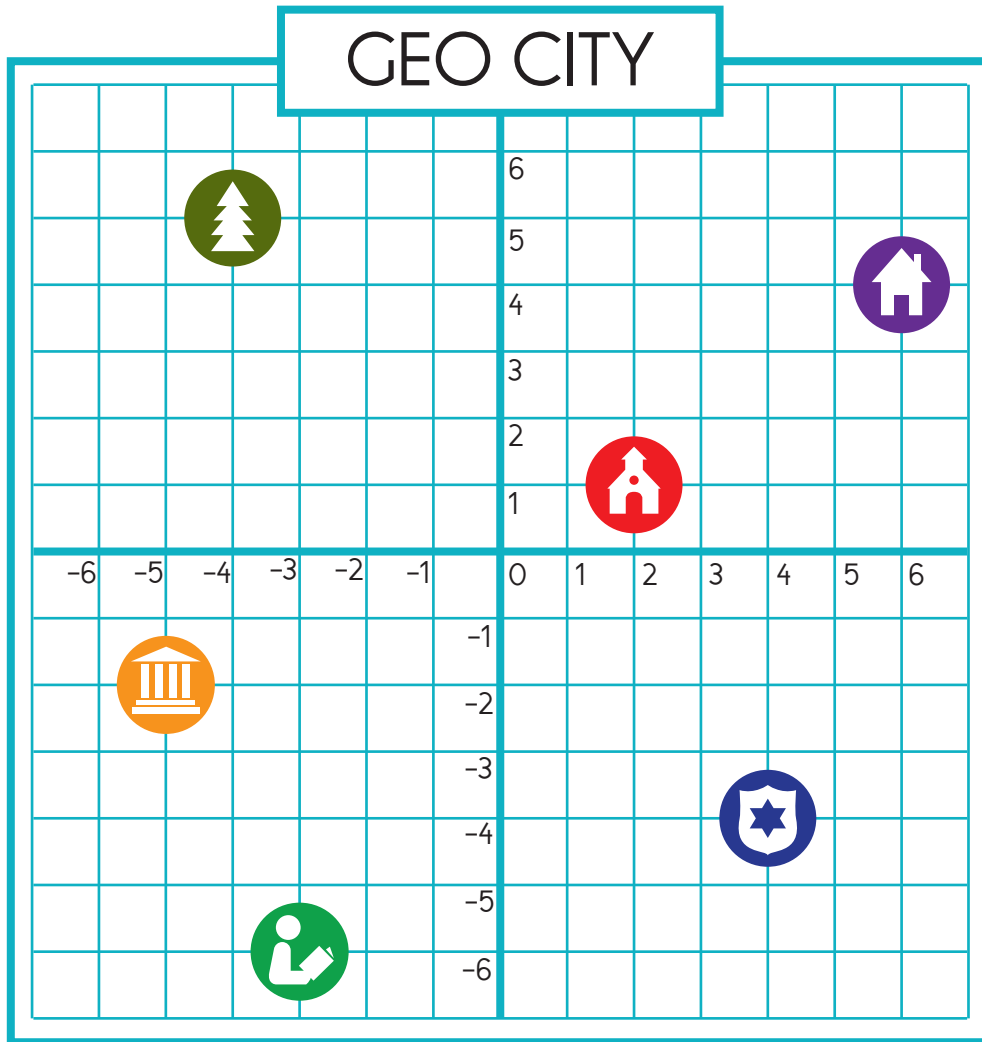
GEO CITY

Key

🏫 School

🏛 City Hall

🌲 Park

📖 Library

🛡 Police Station

🏠 House

Using the coordinate grid of Geo City, answer the following questions:

1. What is the ordered pair for the location of the police station? _____

2. Which location can be found at coordinates (6, 4)? _____

3. Which location can be found at coordinates (–5, –2)? _____

4. What is the ordered pair for the location of the school? _____

5. Which location can be found at coordinates (–4, 5)? _____

6. What is the ordered pair for the location of the library? _____